

SEP 25 2006

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TRANSMITTAL  
FORM

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Total Number of Pages in This Submission

11

Application Number

10/777,538

Filing Date

February 11, 2004

First Named Inventor

Hardayal Singh Gill

Art Unit

2627

Examiner Name

Blouin, Mark S.

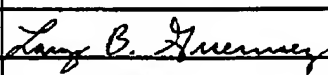
Attorney Docket Number

HSJ920030254US1

## ENCLOSURES (Check all that apply)

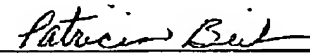
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
<b>Remarks</b> Please file.		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Intellectual Property Law Offices		
Signature			
Printed name	Larry B. Guemsey		
Date	September 25, 2006	Reg. No.	40,008

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Signature			
Typed or printed name	Patricia Beilmann	Date	September 25, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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SEP 25 2006

Atty. Ref.: HSIJ9-2003-0254US1, 60717.343101

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: GILL, Hardayal Singh

For (title): MAGNETIC HEAD HAVING SELF-PINNED CPP SENSOR  
WITH MULTILAYER PINNED LAYER

Filing Date: 02/11/2004

Examiner: BLOUTIN, Mark S.

Serial No: 10/777,538

Art Unit: 2627

Box Amendment

P.O. Box 1450

Alexandria, VA 22313-1450

## RESPONSE TO FINAL OFFICE ACTION

Examiner Blouin:

In response to the Office Action dated 07/26/2006, Applicant submits the following remarks and amendments, currently due on a statutory period for response expiring on 10/26/2006. It is believed that no extension of time is necessary, and this Response is being filed within 2 months of the mailing of the Office Action.

The Examiner has stated, on the Office Action Summary that claims 1-23 are pending, and Claims 1-23 are rejected.

This response is organized as follows:

**Amendments to the Claims** are reflected in the *listing* of claims which begins on page 2 of this paper.


**Remarks/Arguments** begin on page 5 of this paper.

## Certificate of Transmission (37 CFR 1.8)

I hereby certify that this paper (along with any referred to as attached or enclosed) is being transmitted on the date shown below to the Commissioner for Patents, Washington, D.C.

Via facsimile to: (571) 273-8300

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(date)

  
(Signature of Patricia Beilmann)